What is claimed is:

1. Method for specifying and implementing business applications comprising a data warehouse, an application core and a graphical user interface, using modular, intercommunicating objects, comprising the steps of:

- providing a plurality of database tables within said data warehouse;
- starting from said plurality of database tables, generating a number of business objects stored in said repository;
- accepting input from users defining a plurality of business rules associated with said business objects;
- parsing and normalizing said input from users and updating said business objects within said repository;
- generating source code for said application core and said graphical user interface.

2. The method of claim 1, further comprising the step of providing a formal language to write business rules.

3. The method of claim 1, wherein said at least one runtime application module performs the following operations:

- processing input/output visual events from/to widgets;
- creating and deleting views and widgets;
- interfacing with the application core by exchanging parameters and values and calling functions to be used for computation according to said business rules.

4. The method of claim 1, wherein said active templates specify the application's behavior and the reaction to events.

5. Computer system for specifying and implementing business applications comprising a data warehouse, an application core and a graphical user interface, using modular, intercommunicating objects, comprising:

- a repository of meta-data comprising business objects and application

rules;

- a plurality of database tables within said data warehouse;
- a plurality of business rules;
- means for parsing and normalizing said meta-data according to said tables and to said business rules;
- means to generate source code for said application core and said graphical user interface;
- means for compiling said source code to generate at least one runtime application module.

6. The system of claim 5, further comprising a formal language to write said business rules.

7. The system of claim 6, further comprising a visual tool to assist the writing said business rules.

8. The system of claim 5, wherein said means for parsing and normalizing said meta-data comprise a parser and a mapper.

9. The system of claim 5, wherein said means generating source code comprise technology adapters.

10. The system of claim 9, wherein said technology adapters comprise active templates, controls and code generators.

11. The system of claim 10, wherein said active templates specify the application's behavior and the reaction to events.

12. The system of claim 5, wherein said at least one runtime application module comprises means for:

- processing input/output visual events from/to widgets;
- creating and deleting views and widgets;
- interfacing with the application core by exchanging parameters and values and calling functions to be used for computation according to said business rules.